Intel® NUC Kit NUC6i7KYK - Thunderbolt™ Firmware Update Instructions



- 1. Unzip the downloaded Thunderbolt-3-Firmware-Update-Tool-Versionxx.zip file.
- 2. Connect a Thunderbolt device to the Intel NUC. The firmware update tool will <u>not</u> run without a Thunderbolt device connected.

Note: If the **New Thunderbolt devices have been attached** window opens when you connect the device, click OK, make a selection, then click OK again.

New Thunderbolt [™] devices have been attached Thunderbolt [™] devices were attached. In order to approve them for use this application must be run with administrator privileges. Click OK to run the Thunderbolt [™] software with administrator privileges.				
	👎 ОК	Cancel		
Ø Approve Thunderbolt™ Devices	_			
The following Thunderbolt™ device chain has been plugged in and one or more devices require your permission to connect to this system.				
Select the devices you wish to connect:				
inXtron, AKiTiO Thunder3 Duo Pro	Do Not Connect 🛛 👻			
	Do Not Connect			
	Connect Only Once			
Note: Selecting Do Not Connect will prevent that device a the chain from being used on the system.	Always Connect			
Install the driver included with the device before approving the device.				
		OK		

- 3. Double-click **FWUpdateTool.exe** to start the program.
- 4. Click **Next** on the Welcome screen.

Welcome	Welcome to the Thunderbolt™ firmware update utility.
Select	This utility will allow you to update your Thunderbolt™ firmware.
Controller/Device	Please connect at least one Thunderbolt™ device to your PC and make sure
Select FW Image	not to perform any actions related to Thunderbolt [™] through the Thunderbolt [™] system tray aplication.
Confirmation	Important - please make sure your PC is connected to an AC power source and do not turn off the power during the update process. The update may
Flashing	take several minutes to complete.
	Press Continue to proceed.
Done	

5. Select the Thunderbolt controller, then click **Next**.

G Thunderbolt FW Upda	ite Tool
Welcome	Please select the controller/device you want to update: PCI_VEN_8086&DEV_1575&SUBSYS_11112222&REV_00\6&2c1066b5&0&000000E4_0
Select Controller/Device	Port I: Plugable, TBT3-HDMI2X
Select FW Image	
Confirmation	
Flashing	
Done	
	< Back Next > Cancel

6. Browse to the folder where you unzipped the tool and select the firmware **.bin** file. Then click **Next**.

🚯 Thunderbolt FW Upda	te Tool	×	
Welcome	Please choose file with new firmware for Thunderbolt(TM) control		
Select Controller/Device	\Downloads\Thunderbolt-3-Firmware-Update-Tov/\KYK_TBT_FW_0018.bin	Browse	
Select FW Image			
Confirmation			
Flashing			
Done			
	< Back Next >	Cancel	

7. To start the update process, click the **Start Thunderbolt™ firmware update** button.

G Thunderbolt FW Updat	te Tool			×
Welcome	Current NVM Version:	16	File NVM Version:	18
Select Controller/Device	Current PD Version:	1.07.00	File PD Version:	1.07.00
Select FW Image	Your Thunderbolt™ fin	mware will be u	ıpdated	
Confirmation	St	tart Thunde	rbolt™ firmware upda	ite
Flashing				
Done				
			< Back Nex	t > Cancel

8. A progress bar will display during the update.

5 Thunderbolt FW Updat	e Tool
Welcome	Flashing firmware image. This may take up to 3 minutes
Select Controller/Device	
Select FW Image	
Confirmation	
Flashing	3% TM
Done	
	< Back Next > Cancel

9. Close the application after the firmware has been successfully updated.

分 Thunderbolt FW Update Tool		Х
Welcome	Firmware was updated successfully.	
Select Controller/Device		
Select FW Image		
Confirmation		
Flashing		
Done		
	< Back Next > Cancel	